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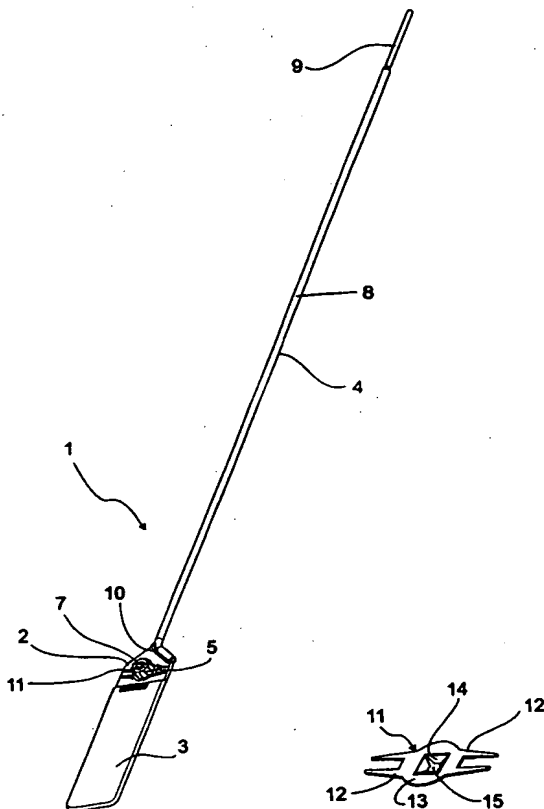
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(54) Title: TIE-TYPE SECURITY SEAL



(57) Abstract: A tie-type security seal is described that comprises a body (2) of thermoplastic material with a passage (7) therethrough, a metallic insert element (11) that is fixed in the passage and has at least one opening (15) aligned therewith, as well as a locking tooth (14). An elongated strip of thermoplastic material (4) is integral, at one end, with the body (2) and has another free end for insertion through the passage (7) in a first direction where it is locked by the tooth (14) against removal from the cavity in the opposite direction, the body and strip having been manufactured by a plastic injection operation. In accordance with the invention, the seal is not only highly secure against tampering, but can also easily be mass manufactured since the metallic insert element (11) is incorporated into the body of thermoplastic material (2) during the injection operation.

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